

WHAT IS CLAIMED IS:

1. A breather apparatus for a power train of vehicle having a motor and a gear box connected to the motor, comprising:

5 a common case wall adapted to form both a part of a motor case of the motor and a part of a gear case of the gear box;

a first breather path formed within the common case wall for communicating with the inside of the motor case;

10 a second breather path formed within the common case wall for communicating with a separation chamber formed within the gear case for separating a lubricant; and

a third breather path provided for communicating with both the first and second breather paths at an upper portion of the common case wall, and further communicating with the atmosphere,

15 wherein a blocking device is provided so that the lubricant coming through the second breather path can be prevented from entering the first breather path.

20 2. The apparatus according to claim 1 wherein the third breather path is formed within a cover wall of a terminal cover which covers a terminal of the motor, and the blocking device, which is provided at a joint between the cover wall and the common case wall, comprises an oil return section for guiding the lubricant coming through the third breather path to the second breather path.

25 3. The apparatus according to claim 1 wherein the third breather path is formed within a cover wall of a terminal cover which covers a terminal of the

motor, and the blocking device, which is provided at a joint between the cover wall and the common case wall, comprises an oil trap for preventing the lubricant coming through the second breather path from entering the third breather path.

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4. The apparatus according to claim 3 wherein the oil trap comprises a bent flow path so as to trap lubricant.

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5. The apparatus according to claim 3 wherein the oil trap comprises a spiral flow path so as to trap lubricant.

6. The apparatus according to claim 3 wherein the oil trap comprises a mesh flow path so as to trap lubricant.